

The original and first copy of this Report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date of well completion.

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

**RECEIVED**

DEC 5 1974

State Well No. 5S1W-24ca

STATE ENGINEER  
SALEM, OREGON

State Permit No. S-7760

(1) OWNER: Van Veen Nursery #2  
Name c/o Ross Iverson  
Address Rte. Box 97, Woodburn, Oregon 97071

(2) TYPE OF WORK (check):  
New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):  
Rotary  Driven  Domestic  Industrial  Municipal   
Cable  Jetted  Irrigation  Test Well  Other   
Dug  Bored

CASING INSTALLED:  
8" Diam. from 1+ ft. to 250 ft. Threaded  Welded   
Gage .250  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

PERFORATIONS:  
Perforated?  Yes  No.  
Type of perforator used **Manufacturer**  
Size of perforations 3/16 in. by 3 in.  
6624 perforations from 43 ft. to 250 ft.  
perforations from ft. to ft.  
perforations from ft. to ft.

(7) SCREENS: Well screen installed?  Yes  No  
Manufacturer's Name  
Type Model No.  
Diam. Slot size Set from ft. to ft.  
Diam. Slot size Set from ft. to ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? Drillers  
Yield: 200 gal./min. with 190 ft. drawdown after 8 hrs.  
" " " "  
" " " "  
Better test XX gal./min. with ft. drawdown after XX hrs.  
Artesian flow g.p.m.  
Temperature of water XX Depth artesian flow encountered ft.

(9) CONSTRUCTION:  
Well seal—Material used **Cement**  
Well sealed from land surface to 35 ft.  
Diameter of well bore to bottom of seal 18 in.  
Diameter of well bore below seal 18" to 250' & 8" to 350'  
Number of sacks of cement used in well seal 3 yds. sacks  
Number of sacks of bentonite used in well seal sacks  
Brand name of bentonite  
Number of pounds of bentonite per 100 gallons of water lbs./100 gals.  
Was a drive shoe used?  Yes  No Plugs Size: location ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? depth of strata  
Method of sealing strata off  
Was well gravel packed?  Yes  No Size of gravel: 3/8 to 1/2  
Gravel placed from 35 ft. to 250 ft.

(10) LOCATION OF WELL:  
County Clackamas Driller's well number  
N.E. 1/4 S.W. 1/4 Section 24 T. 5 S. R. 1 W. W.M.  
Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well.  
Depth at which water was first found 43 ft.  
Static level 2.7 ft. below land surface. Date 9-10-74  
Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 0  
Depth drilled 350 ft. Depth of completed well 248 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Topsoil	0	3	
Clay, brown	3	9	
Clay, grey	9	14	
Clay, grey sandy	14	24	
Clay, grey, sandy w/ cobble	24	27	
Clay, brown	27	43	
Gravel to 2	43	50	
Sandstone so ft brown	50	55	
Clay, blue green sandy	55	58	
Sandstone blue med. hard	58	68	
Clay, blue sandy	68	102	
Clay, blue with gravel	102	108	
Gravel, fine	108	110	
Clay, grey, gritty	110	123	
Gravel, fine, sand, coarse, clay grey	123	125	
Clay, blue sandy	125	127	
Lenses of grey clay	127	141	
course sand fine, gravel			

Work started July 22, 1974 Completed Aug. 22, 1974  
Date well drilling machine moved off of well Aug. 22, 1974

Drilling Machine Operator's Certification:  
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.  
[Signed] GC Bickel Date 9-6, 1974  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 738

Water Well Contractor's Certification:  
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.  
Name R. Stadel & Sons, Inc.  
(Person, firm or corporation) (Type or print)  
Address Rte. 3, Box 169, Silverton, Oregon 97381  
[Signed] Paul R. Stadel  
(Water Well Contractor)  
Contractor's License No. 296 Date 9-25-74, 19

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

WATER WELL REPORT

STATE OF OREGON (Please type or print)

(Do not write above this line)

State Well No. 5s/w-240a

State Permit No.

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

(1) OWNER: Van Veen Nursery #2 Name c/o Ross Iverson, continued Address

(2) TYPE OF WORK (check): New Well [ ] Deepening [ ] Reconditioning [ ] Abandon [ ] If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check): Rotary [ ] Driven [ ] Cable [ ] Jetted [ ] Dug [ ] Bored [ ] Domestic [ ] Industrial [ ] Municipal [ ] Irrigation [ ] Test Well [ ] Other [ ]

CASING INSTALLED: Threaded [ ] Welded [ ] " Diam. from ... ft. to ... ft. Gage ...

PERFORATIONS: Perforated? [ ] Yes [ ] No. Type of perforator used Size of perforations in. by in. perforations from ... ft. to ... ft.

(7) SCREENS: Well screen installed? [ ] Yes [ ] No Manufacturer's Name Type Model No. Diam. Slot size Set from ... ft. to ... ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? [ ] Yes [ ] No If yes, by whom? Yield: gal./min. with ft. drawdown after hrs. Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Temperature of water Depth artesian flow encountered ... ft.

(9) CONSTRUCTION: Well seal—Material used Well sealed from land surface to ... ft. Diameter of well bore to bottom of seal ... in. Diameter of well bore below seal ... in. Number of sacks of cement used in well seal ... sacks Number of sacks of bentonite used in well seal ... sacks Brand name of bentonite Number of pounds of bentonite per 100 gallons of water ... lbs./100 gals. Was a drive shoe used? [ ] Yes [ ] No Plugs Size: location ... ft. Did any strata contain unusable water? [ ] Yes [ ] No Type of water? depth of strata Method of sealing strata off Was well gravel packed? [ ] Yes [ ] No Size of gravel: Gravel placed from ... ft. to ... ft.

(10) LOCATION OF WELL: County Driller's well number 1/4 1/4 Section T. R. W.M. Bearing and distance from section or subdivision corner

(11) WATER LEVEL: Completed well. Depth at which water was first found ... ft. Static level ... ft. below land surface. Date Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing ... Depth drilled ... ft. Depth of completed well ... ft. Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

Table with columns: MATERIAL, From, To, SWL. Rows include: Clay, grey (141-169), Gravel, fine (169-171), Clay, soft blue (171-214), Siltstone, grey (214-220), Clay, blue, sandy (220-228), Sand, coarse weed, clay (228-236), Clay, blue, soft (236-350)

Work started July 22 1974 Completed 19 Date well drilling machine moved off of well 19

Drilling Machine Operator's Certification: This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

[Signed] ... Date ... 19 (Drilling Machine Operator) Drilling Machine Operator's License No.

Water Well Contractor's Certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name (Person, firm or corporation) (Type or print) Address [Signed] (Water Well Contractor) Contractor's License No. 296 Date ... 19